plantation antigens, which will be of great interest to the specialist in the field of organ transplantation, is

elaborated upon.

Finally, discussions of many of the problems in clinical transplantation, for example the transplantation of patients with Australian antigenemia, the results of cadaver transplantation for various organs including heart, liver, lung and pancreas, and the value of various types of immunosuppressive techniques—antilymphocyte serum, chemical immunosuppression as well as extracorporeal irradiation—are included. The latter part of the book is really devoted to the future of transplantation, new techniques of microsurgery and its relevance to eludicating some of the unsolved problems in transplantation as well as the role of organ preservation. The remarkable success of perfused kidneys for more than 50 hours is reported and the techniques by which this can be done on a regional basis was outlined.

Many small papers have been grouped in this book, but they are organized in a fashion whereby students with varying interests can study a section and obtain a good grasp of the part of in which they are particularly interested. The text is highly recommended because it gives the most recent status of transplantation today and what problems remain to be solved before transplantation achieves a major role in the area of clinical therapy.

The Third International Congress of the Transplantation Society was dedicated to Sir Peter Medawar, who has made many fundamental contributions to transplantation. His contributions are highlighted by Professors Brent and Woodruff.

I highly recommend this text.

SAMUEL L. KOUNTZ, M.D.

. .

OUTLINE OF ORTHOPAEDICS—Seventh Edition—John Crawford Adams, M.D., F.R.C.S., Consultant Orthopaedic Surgeon, St. Mary's Hospital, London; Civil Consultant in Orthopaedic Surgery, Royal Air Force; Deputy Editor, Journal of Bone and Joint Surgery. The Williams & Wilkins Company, 428 E. Preston, Baltimore, Md. (21202), 1971. 476 pages, \$11.75.

John Crawford Adams' Outline of Orthopaedics, originally published in 1956, has now reached its 7th edition. The outline continues its primary objective and is intended primarily to help students. The author's endeavor to present an easily read account of our present knowledge about orthopedic surgery has been satisfactorily accomplished.

The topics of rheumatoid arthritis, gout, spina bifida and the treatment of degenerative arthritis of the hips and knee have been revised. A number of minor revisions have been made in various other chapters, however, many chapters and most illustrations have been taken over unchanged from the previous edition. The chapters on hip region, trunk and spine merit special praise. The medical illustrations are good and the improved bibliography is very adequate. Throughout the text, the author has comments following the original format, which are very welcomed when several choices of therapy are available for the care of a complex problem.

The text has followed the same original format and continues to be easily read. Because of the broad coverage, it is ideal for students in medicine, occupational therapy, physical therapy and nursing. Interns and residents of orthopedic surgery could readily use this as a basic text. The practicing physician without training in orthopedic surgery would do well to refer to this text for a rapid source of information in reference to his patients' musculo-skeletal problems.

RICHARD A. SILVER, M.D.

ABORTION—Changing Views and Practice—R. Bruce Sloane, M.D., Editor. (This book is reprinted in large part from the August 1970 issue (Vol. 2, No. 3) of Seminars in Psychiatry). Grune & Stratton, Inc., 757 Third Ave., New York City (10017), 1971. 182 pages, \$5.75.

This book is actually, as stated by the publisher, a reprint of the August, 1970 issue of Seminars in Psychiatry, with updated comments on recent experiences with the New York State liberal abortion laws. This latter is unfortunately out of date by the time of presentation because of the tremendous volume of abortions in New York in the past year.

Much of the discussion is a rehash of old material. It is interesting but I found Dr. Callaghan's 1970 book, Abortion, Law, Choice, and Morality a far more comprehensive and valuable work.

There are some errors, and many opinions. The time is ripe for a really comprehensive review of the New York and California statistics. As an example, the statistics from Colorado discuss a few hundred cases, less than the number performed in San Francisco alone every month.

Changing views in practice and abortion are going to change very rapidly from day to day. Legal decisions expected soon from the California Supreme Court, and others, will change this even further. Your reviewer looks forward to a similar book to this, written in 1975, which will make much of the discussion presented here academic.

GEORGE K. HERZOG, JR., M.D.

. . .

A TEXTBOOK FOR MEDICAL ASSISTANTS—Second Edition—M. Murray Lawton, M.D., Administrator of the Berkeley School; Director, In-Service Training, Berkeley East Hospital, Santa Monica; and Donald F. Foy, B.S., M.S., M.P.H., Director, Department of Health Manpower, American Medical Association, Chicago, Illinois. The C. V. Mosby Company, 3207 Washington Blyd., St. Louis, Mo. (63103), 1971. 473 pages with 137 illustrations, \$9.85.

If the authors were starting to write this book today and wanted a maximum readership they might give it the title "Everything the Modern Medical Assistant Wants to Know, but Doesn't." They take up in detail, in successive chapters, all the knowledge and all the problems which they feel the medical assistant should have. Their objective is to provide a basic reference text for all those actively engaged in careers of "medical assisting" as well as for students in the field. (There is a certain elementary quality which reflects their desire to make it useful to students taking their initial training as medical assistants.) There is a glossary with each chapter, particularly useful to the student or to the assistant learning on the job.

The book is divided into two parts: Business Practices, and Clinical Practices. Business Practices takes up a wide variety of subjects including public relations, social and professional amenities, medical ethics and jurisprudence, processing mail, patients' records, private health insurance, the role of government in health, medical office bookkeeping, medical office economics, banking activities, payroll deductions and medical office housekeeping. This portion of the book is both detailed and comprehensive. It can be recommended highly to both students and those in the active business of assisting physicians.

The second part of the book on Clinical Practices is likewise extensive although there is some difficulty in covering the field as well as in the first part. It may be subject to criticism by physicians whose opinions vary from those who have been the authorities for the authors. The chapter titles include anatomy and physiology, common medical terminology, preparation of patients, medical and surgical office procedures, drugs and solutions, sterilization pro-